

10/575271

Docket No.: TCP-006

AP20 Rec'd 11 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Kenji KITAMURA et al : Confirmation No.
U.S. Patent Application No.: ----- : Group Art Unit: -----
Filed: *herewith* :

For: METHOD OF INVERTING POLARIZATION BY CONTROLLING DEFECT
DENSITY OR DEGREE OF ORDER OF LATTICE POINTS, AND OPTICAL
WAVELENGTH CONVERSION ELEMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

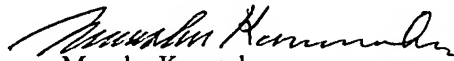
In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO. Copies of the foreign search report and the references cited are attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

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Date: April 11, 2006

APR 2006

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. TCP-006		U.S. APPLICATION NO. Not yet assigned	
				APPLICANT Kenji KITAMURA et al			
				FILING DATE herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	6,542,285	04/01/2003	Batchko et al			01/28/2000	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Chen, Y. et al., Effect of Li diffusion on the domain inversion of LiNbO ₃ prepared by vapor transport equilibration, Appl. Phys. Lett., vol. 81, No. 4, (2002), pages 700-702						
	Kim, S. et al., Domain reversal and nonsoi chiometry in lithium tantalite, J. Appl. Phys., voll. 90, No. 6, (2001), Pages 2949-2963						
	SEKI, S. et al., selective Nucleation Control in Periodical Poling of LiNbO ₃ , Technical Report of IEICE, OPE 2002-40, LQE2002-95 (2002), Pages 19-22						
	Peng, L.-H. et al., Mitigation of transverse domain growth in two-dimensional polarization switching of lithium niobate, appl. phys. lett., vol. 81, No. 27, (2002), pages 5210 - 5212						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.